

Recovery Plan Action Status

Plan Name: Recovery Plan for U.S. Pacific Populations of the Green Turtle

Plan Status: Final Revision 1

Plan Date: 12-Jan-98

Lead Agency: Joint

Lead Office: North Florida Ecological Services Field Office

(904)

232-2580)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Green sea turtle (Chelonia mydas)	1	1.1.1.1	Reduce directed take through public education and information	Ongoing Current	FY 1995 - FY 1999		State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Support should be provided for international information exchange forum. Also includes Task 2.1.1.1. Inclusive of Task 1.1.1.1 and 2.1.1.1 in Hawksbill plan.
Green sea turtle (Chelonia mydas)	1	1.1.1.2	Law enforcement- prevent illegal exploitation and harassment	Ongoing Current	FY 1995 - FY 1999		State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Inclusive of task 1.1.1.2 in Hawksbill plan

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Green sea turtle (Chelonia mydas)	1	1.1.2	Ensure coastal construction activities do not disrupt nesting & hatching activities	Ongoing Current	FY 1995 - FY 1999		State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, U.S. Army Corps of Engineers	Work type not yet selected	Labor type not yet selected	No specific costs, part of ongoing program activities
Green sea turtle (Chelonia mydas)	1	1.1.3	Reduce nest predation by domestic & feral animals	Ongoing Current	FY 1995 - FY 1999		State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Review after 10 years

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Green sea turtle (Chelonia mydas)	2	1.1.4.1	Quantify effects of artificial lighting	Partially Complete	FY 1995 - FY 1999		State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall islands, U.S. Unincorporated Territories, U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	2	1.1.4.2	Implement, enforce, evaluate lighting regulations or other lighting control measures	Ongoing Current	FY 1995 - FY 1999		State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall islands, U.S. Unincorporated Territories, U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	No additional costs-part of program activities
Green sea turtle (Chelonia mydas)	1	1.1.5.1	Monitor nesting activity, identify important nesting beaches, determine population trends	Ongoing Current	FY 1995 - FY 1999		State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	

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Green sea turtle (Chelonia mydas)	1	1.1.5.2	Evaluate nest success, implement nest-protection measures	Ongoing Current	FY 1995 - FY 1999		State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Re-evaluate funding needs after 5 years
Green sea turtle (Chelonia mydas)	1	1.1.5.3	Define stock boundaries	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Costs included for 1.1.5.3.1-1.1.5.3.3
Green sea turtle (Chelonia mydas)	1	1.1.5.3.1	Identify stock type for major nesting beach areas	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	1.1.5.3.2	Determine nesting beach origins-juvenile & subadult populations	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	1.1.5.3.3	Determine genetic relationship among populations	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	

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Green sea turtle (Chelonia mydas)	1	1.2.1	Prevent degradation due to erosion-control measures, jetties and breakwaters	Unknown			State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, U.S. Army Corps of Engineers	Work type not yet selected	Labor type not yet selected	No costs-carried out by in-country resource/regulatory agencies
Green sea turtle (Chelonia mydas)	1	1.2.2	Eliminate sand, coral rubble removal & mining practices	Unknown			State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, U.S. Army Corps of Engineers	Work type not yet selected	Labor type not yet selected	No costs-carried out by in country resource/regulatory agencies
Green sea turtle (Chelonia mydas)	2	1.2.3	Develop, evaluate natural beach-landscaping guidelines	Unknown			Territory of Guam, Commonwealth of the Northern Mariana Islands, Federated States of Micronesia, U.S. Unincorporated Territories, U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	

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Green sea turtle (Chelonia mydas)	3	1.2.4	Ensure replenishment projects maintain quality habitat	Unknown			State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, U.S. Army Corps of Engineers	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	3	1.2.5	Implement non-mechanical beach cleaning alternatives	Not Started				Work type not yet selected	Labor type not yet selected	Priority is N/A.
Green sea turtle (Chelonia mydas)	3	1.2.6	Prevent vehicular driving on nesting beaches	Obsolete			State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	No costs-carried out by in-country resource/regulatory agencies

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Green sea turtle (Chelonia mydas)	1	2.1.1.1	Reduce directed take through education, information	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State	Work type not yet selected	Labor type not yet selected	Costs included in Task 1.1.1.1.
Green sea turtle (Chelonia mydas)	1	2.1.1.2	Increase/maintain enforcement, reduce exploitation	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Costs duplicative of Task 2.1.1.2 in hawksbill plan
Green sea turtle (Chelonia mydas)	1	2.1.2.1	Determine distribution, abundance of posthatchlings, juveniles, adults	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Cost duplicative of Task 2.1.2.2. In hawksbill plan
Green sea turtle (Chelonia mydas)	1	2.1.2.2	Determine adult migration routes, interesting habitats	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	2.1.2.3	Determine growth rates, survivorship, age at sexual maturity	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	2.1.2.4	Identify current threats adults, juveniles on foraging grounds	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	

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Green sea turtle (Chelonia mydas)	2	2.1.3.1	Evaluate extent ingestion of persistent debris & entanglement	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	2	2.1.3.2	Evaluate effects ingestion persistent debris and entanglement	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	2	2.1.3.3	Reduce, eliminate persistent debris & entanglement	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	No additional costs. Part of agency program activities
Green sea turtle (Chelonia mydas)	1	2.1.4	Monitor, reduce incidental mortality in commercial, recreational fisheries	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	

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Green sea turtle (Chelonia mydas)	2	2.1.5	Eliminate harassment of turtles at sea/education/enforcement	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	Duplicative of costs for Task 2.1.5 in hawksbill plan
Green sea turtle (Chelonia mydas)	1	2.1.6.1	Investigate fibropapillomas	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	

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Green sea turtle (Chelonia mydas)	3	2.1.6.2	Investigate parasites and other infectious agents	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	2	2.1.7	Develop/maintain carcass stranding network	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	2.1.8	Centralize tagging program and tag-series records	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Total funds for all species

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Green sea turtle (Chelonia mydas)	1	2.2.1	Identify important habitat	Unknown			State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	Should be coordinated with Tasks 2.1.2.1 & 2.1.2.2 funds included in these tasks
Green sea turtle (Chelonia mydas)	1	2.2.2	Ensure long-term protection	Unknown			State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries)	Work type not yet selected	Labor type not yet selected	Part of ongoing program activities

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Green sea turtle (Chelonia mydas)	1	2.2.3	Assess & prevent degradation or destruction of reefs by boating, diving activities	Unknown			State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Part of ongoing program activities
Green sea turtle (Chelonia mydas)	1	2.2.4	Prevent degradation reefs by pollution	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State, U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Part of ongoing program activities
Green sea turtle (Chelonia mydas)	1	2.2.5	Prevent degradation or destruction of reefs by dredge or disposal	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State, U.S. Army Corps of Engineers	Work type not yet selected	Labor type not yet selected	Part of ongoing program activities

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Green sea turtle (Chelonia mydas)	1	2.2.6	Prevent degradation or destruction by coastal erosion, siltation	Unknown			National Tropical Botanical Garden, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State, U.S. Environmental Protection Agency, U.S. Army Corps of Engineers, Natural Resources Conservation Service	Work type not yet selected	Labor type not yet selected	Part of ongoing program activities
Green sea turtle (Chelonia mydas)	1	2.2.7	Prevent degradation or destruction of reefs by blasting	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State, U.S. Army Corps of Engineers, United States Navy	Work type not yet selected	Labor type not yet selected	Part of ongoing program activities
Green sea turtle (Chelonia mydas)	2	2.2.8	Prevent degradation of reefs by oil transshipment	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Part of ongoing program activities
Green sea turtle (Chelonia mydas)	2	2.2.9	Identify other threats, take action	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Environmental Protection Agency, United States Coast Guard	Work type not yet selected	Labor type not yet selected	Part of ongoing program activities
Green sea turtle (Chelonia mydas)	3	3.1	Develop captive standards	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	3	3.2	Catalog captive turtles for research, education	Unknown			U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Includes all sea turtle species

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Green sea turtle (Chelonia mydas)	3	3.3	Designate rehab facilities	Ongoing Current	FY 1995 - FY 1999		U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Includes all sea turtle species
Green sea turtle (Chelonia mydas)	1	4.1	Support agreements, conventions, protect in foreign water	Ongoing Current	FY 1995 - FY 1999		U.S. Department of Commerce, U.S. Department of Interior, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	Includes all sea turtle species and Tasks 4.2 and 4.3
Green sea turtle (Chelonia mydas)	1	4.2	CITES membership, compliance	Ongoing Current	FY 1995 - FY 1999		U.S. Department of Commerce, U.S. Department of Interior, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service, U.S. Department of State	Work type not yet selected	Labor type not yet selected	
Green sea turtle (Chelonia mydas)	1	4.3	Develop new agreements to protect in foreign waters	Ongoing Current	FY 1995 - FY 1999		U.S. Department of Commerce, U.S. Department of Interior, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Department of State	Work type not yet selected	Labor type not yet selected	

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Green sea turtle (Chelonia mydas)	2	4.4	Display information at airports	Ongoing Current	FY 1995 - FY 1999		State of California, State of Oregon, State of Washington, State of Hawaii, Territory of Guam, Commonwealth of the Northern Mariana Islands, Territory of American Samoa, Palau, Federated States of Micronesia, Republic of the Marshall Islands, U.S. Unincorporated Territories, U.S. National Marine Fisheries Service (NOAA Fisheries), U.S. Fish and Wildlife Service	Work type not yet selected	Labor type not yet selected	Includes all sea turtle species